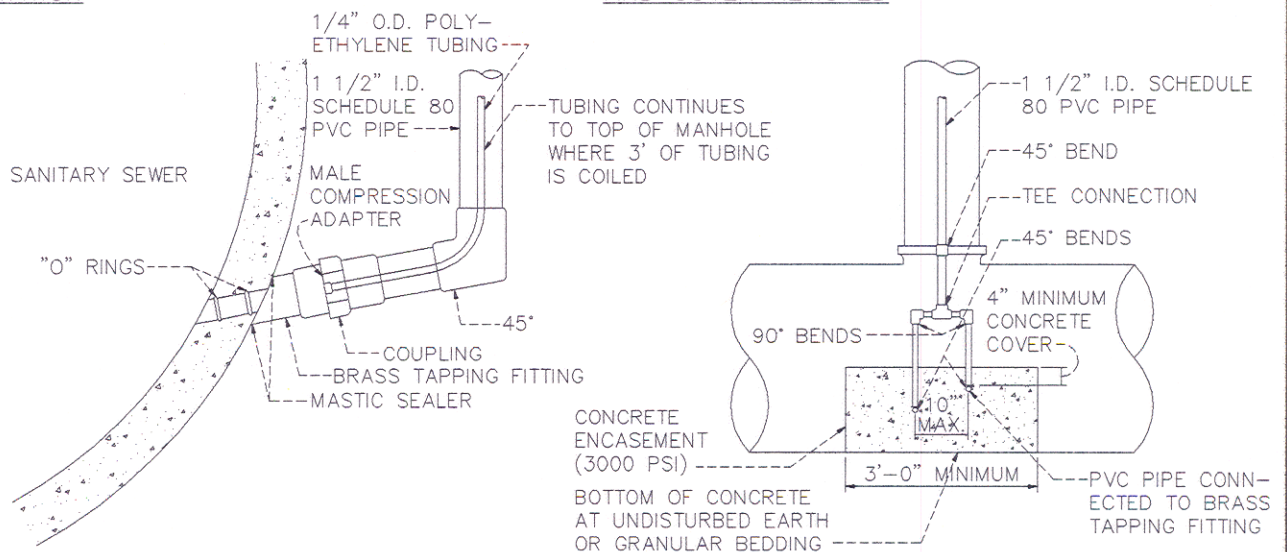


SCHEMATIC OF FLOW GAUGING STATION

PLAN OF SLAB, MANHOLE FRAME AND COVER REMOVED



DETAIL OF CONNECTION TO BRASS TAPPING FITTING

DETAIL OF PIPE

NOTE:

1. INSTALL TAPPING FITTINGS IN ACCORDANCE WITH STANDARD DETAIL S/5.02.
2. PAINT TOP END OF TUBING FROM "A" FITTING. DO NOT PAINT TUBING FROM "B" FITTING.
3. SEE STANDARD DETAIL S/5.03 FOR 12" RISER CONNECTION(S) TO EXISTING SEWER(S).
4. COAT BRASS TAPPING FITTINGS, PVC COUPLING AND PVC PIPE WITH BONDING COMPOUND PRIOR TO ENCASEMENT WITH CONCRETE.

CHARLES COUNTY GOVERNMENT

DEPARTMENT OF PLANNING & GROWTH MANAGEMENT

APPROVED:

[Signature] 6/29/95
DIRECTOR OF DEVELOPMENT SERVICES DATE

[Signature] 6/29/95
WATER / SEWER ENGINEER DATE

STANDARD DETAIL
FLOW MONITORING
GAUGING STATION

REVISIONS:

S
5.01